

Figure 1A

←Orf359

TGCCTCTCATTGAAGTATGATGGCTATTTGACACTATCCTTTACCCACGCTCAACAGTTT  
5035 -----+-----+-----+-----+-----+-----+-----+----- 5094

F2→

AATAACCTGCCAGCAATAAGGGATGTTGTTTAACTTAAGTCAAAAAAATAGCGAATTTTC  
5095 -----+-----+-----+-----+-----+-----+-----+----- 5154

.....←P

CAACGAACAAAAGCTAAATATCGCAAAACCTCAGTAAAAATCTTGCTGGAGCTATTATTG  
5155 -----+-----+-----+-----+-----+-----+-----+-----

Q13 TAG  
+mRNA→ CTAG V20 Blr→  
CTAAGTAACATTTACCCCCTGAAGTTAATGGATCAATCAAGAGAGATGTGGGCTGTAATG

5215 -----+-----+-----+-----+-----+-----+-----+----- 5274

L24 L39  
TAG TAG  
AATCGTCTTATTGAATTAACAGGTTGGATCGTTCTTGTCGTTTCAGTCATTCTTCTTGGC

5275 -----+-----+-----+-----+-----+-----+-----+----- 5334

N R L I E L T G W I V L V V S V I L L G

↓

←R3

GTGGCGAGTCACATTGACAACTATCAGCCACCTGAACAGAGTGCTTCGGTACAACAAG  
5335 -----+-----+-----+-----+-----+-----+-----+----- 5394

V A S H I D N Y Q P P E Q S A S V Q H K

